

**WHAT IS CLAIMED IS:**

1. A vehicle battery cover for protecting a vehicle battery from surrounding heat, comprising an outermost layer made of a convection heat isolation member, a middle  
5 layer disposed within the outermost layer and made of a conduction heat isolation member, and an innermost layer disposed within the middle layer and made of a radiant heat isolation member.
2. A vehicle battery cover according to claim 1, wherein said convection heat  
10 isolation member is made of a submerging type non-woven fabric fabricated in such a manner that a fiber is dipped in a synthetic adhesive container, dried and heat-treated.
3. A vehicle battery cover according to claim 1, wherein said conduction heat  
isolation member is made of glass fiber having a porous air layer.  
15
4. A vehicle battery cover according to claim 1, wherein said radiant heat isolation  
member is made of an aluminum panel.
5. A vehicle battery cover according to claim 1, wherein a corner portion of the  
20 battery cover is foldable.
6. A vehicle battery cover, comprising:  
an inner layer configured to surround a battery, said inner layer comprising an  
aluminum panel for radiant heat isolation;  
25 a middle layer disposed around at least a part of the inner layer, said middle layer  
comprising a porous glass fiber material; and  
an outer layer disposed over said middle layer, said outer layer comprising a  
non-woven fabric.
- 30 7. The vehicle battery cover of claim 6, wherein the non-woven fabric is saturated  
with a synthetic adhesive.